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PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/780,848
Filing Date	02/17/2004
First Named Inventor	David B. Rozema
Art Unit	
Examiner Name	
Attorney Docket Number	Mirus.030.16.4

Total Number of Pages in This Submission

12

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Mark K. Johnson
Signature	
Date	11/04/2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as express mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Kirk Ekena		
Signature		Date	11/04/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: **David B. Rozema,**
Darren Wakefield

Serial No.: **10/780,848**

Filed: **Feb 17, 2004**

Group Art Unit:

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For: **Reversible Attachment of a Membrane Active Polymer to a Polynucleotide**

INFORMATIONAL STATEMENT

Commissioner of Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. 1.56, applicant hereby calls to the attention of the Patent and Trademark Office the publications listed on the attached PTO 1449. This information statement supplements the previously filed information statement.

US patent

<u>Patent No.</u>	<u>Applicant</u>	<u>Issue date</u>
6,451,593	Wittig B. et al.	September 17, 2002

International Patent

<u>Publication No.</u>	<u>Applicant</u>	<u>Publication date</u>
WO 99/34831	Tirrell D. et al.	15 July 1999




REFERENCES CITED

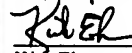
Bongartz J-P. et al. "Improved biological activity of antisense oligonucleotides conjugated to a fusogenic peptide" Nucleic Acids Research 1994 Vol. 22 No. 22 pp. 4681-4688

Applicant respectfully requests that these publications be expressly considered during the prosecution of this application and made of record herein and appear among the 'References Cited' on any patent to issue herefrom.

Respectfully submitted,



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<p>I hereby certify that this correspondence is being sent by United States Postal Service mail to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on: <u>11/04/2004</u>  _____ Kirk Ekena</p>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT FORM PTO-1449 2004	Attorney Docket No.: Mirus.030.16.4	Serial No.: 10/780,848
	Applicant: David B. Rozema, Darren Wakefield	Group:
		Examiner:

U.S. PATENT DOCUMENTS

Exmnr Intl	Seq	Patent Number	Issue Date	Patentee	Class	Sub Class	Filing Date
		6,451,593	09/17/2002	Wittig B et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	Document Number	Publication Date	Country or Patent Office	Class	Sub Class	Transl.	
						yes	no
	WO 99/34831	07/15/1999					

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, etc.)

		Bongartz J-P. et al. "Improved biological activity of antisense oligonucleotides conjugated to a fusogenic peptide" Nucleic Acids Research 1994 Vol. 22 No. 22 pp. 4681-4688
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Examiner:	Date Considered:
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